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How to change spark plugs on **SKODA Octavia**I Combi (1U5) – replacement guide







#### SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

#### i Important!

This replacement procedure can be used for: SKODA Octavia I Combi (1U5) 1.6, SKODA Octavia I Combi (1U5) 1.8 20V, SKODA Octavia I Combi (1U5) 2.0, SKODA Octavia I Combi (1U5) 1.4 16V, SKODA Octavia I Combi (1U5) 2.0 4x4

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: AUDI A4 Avant (8D5, B5) 1.8 T

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## REPLACEMENT: SPARK PLUGS – SKODA OCTAVIA I COMBI (1U5). TOOLS YOU NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- HEX bit no.H5.
- Ratchet wrench

- Torque wrench
- Flat Screwdriver
- Fender cover

**Buy tools** 

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### Replacement: spark plugs – SKODA Octavia I Combi (1U5). AUTODOC recommends:

- The replacement procedure is the same for all spark plugs.
- Warning! Shut down the engine before starting any work SKODA Octavia I Combi (1U5).

#### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover clips. Use a flat screwdriver.



Remove the engine cover.



#### Replacement: spark plugs – SKODA Octavia I Combi (1U5). Tip:

 Do not apply excessive force when removing the part. Otherwise you may damage it.

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5 Unplug the connectors from the ignition coils. Use a flat screwdriver.



6 Unscrew the fasteners of the ignition coils. Use HEX No.H5. Use a ratchet wrench.



Take out the ignition coils from the spark plug wells.



Replacement: spark plugs – SKODA Octavia I Combi (1U5). AUTODOC experts recommend:

• Remember the sequence of steps for ignition coil demounting.

Clean dirt, dust and debris from inside the spark plug wells.

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9 Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



Take out the spark plugs. Use the spark plug socket #16.



Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



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Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 27 nm torque.



### Replacement: spark plugs – SKODA Octavia I Combi (1U5). Tip from AUTODOC:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



#### **AUTODOC** recommends:

 Replacement: spark plugs – SKODA Octavia I Combi (1U5). Follow the installation steps.

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Plug in the connectors of the ignition coils.



Tighten the fasteners of the ignition coils. Use HEX No.H5. Use a torque wrench. Tighten it to 12 Nm torque.



Install the engine cover and secure it.



# Replacement: spark plugs – SKODA Octavia I Combi (1U5). Tip from AUTODOC experts:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

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18 Reinstall the engine cover clips.



- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- 20 Shut off the engine.
- Remove the fender protection cover.
- Close the hood.



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